

Applicant(s)	Sabera Kazi, et al	<p style="text-align: center;"><u>AMENDMENT AND RESPONSE</u> <u>UNDER 37 C.F.R. § 1.111</u></p>
Serial No.	10/615,880	
Filing Date	7/10/2003	
Group Art Unit	2611	
Examiner Name	Vlahos, Sophia	
Confirmation Number	8476	
Attorney Docket No.	H0004522-5601	
Title: COMPUTATIONALLY EFFICIENT DEMODULATION FOR DIFFERENTIAL PHASE SHIFT KEYING		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Applicants have reviewed the Office Action mailed on October 16, 2006. Please enter this amendment and amend the above-identified application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 9 of this paper.

An **Appendix** including amended drawing figures is attached following page 21 of this paper.